

# ML7038 Multi-Level Thermocouple and Pt100 Assemblies



## Design

Designed to measure temperatures on several levels

## Model

Model ML 7038

## Protection tube

Construction	Closed-end tube
Material	Customer to specify
Process connection	Flanged ( Optional threaded )
Material	Customer to specify
Flange type	Customer to specify

## Connection box

Type	Weatherproof IP 65
Material	Polyester, Stainless steel, or coated aluminium
Cable entry	One or more
Construction	Standard or explosionproof to ATEX

## Extension

Type	Nipple - union - nipple
Material	Stainless steel or galvanized steel

## Elements

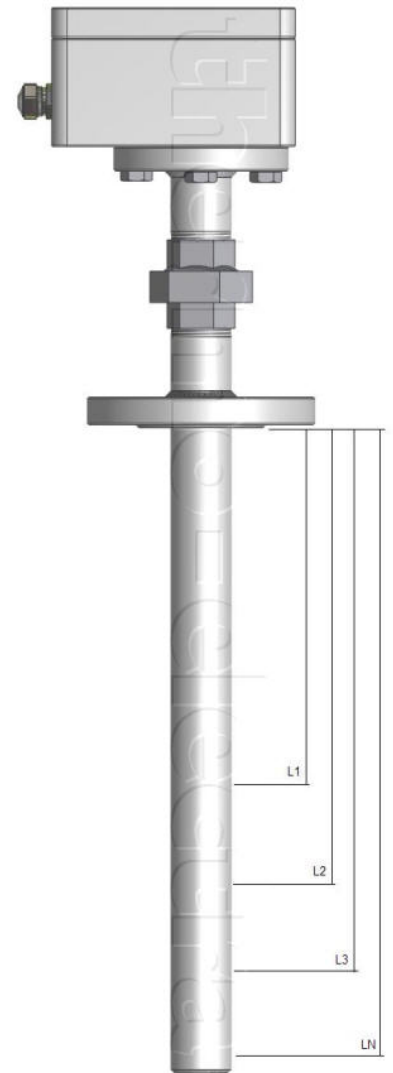
Type	Mineral insulated single or duplex sensing element
Positions L1 to Ln	Customer to specify
Thermocouple	K, T, J, E, N, U or L
Pt100	Vibration proof Superior class Pt100 detectors

## Accuracy

Thermocouples	According IEC 584-2 class 1
Pt100	Class A to IEC 751 or 1/10 Din.

## Construction

Several measuring constructions are possible, see separate datasheets



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